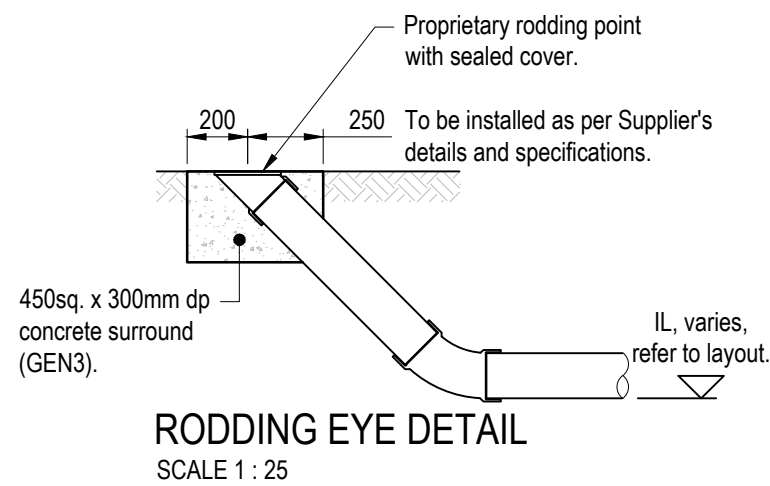
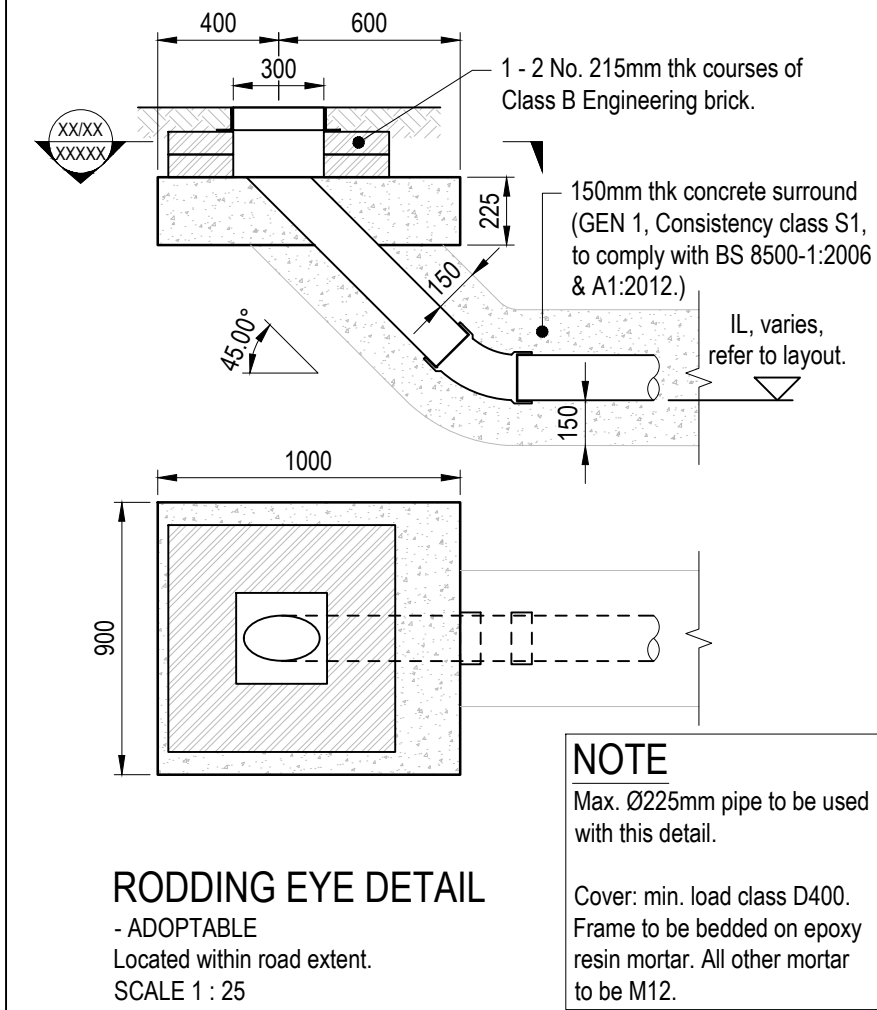
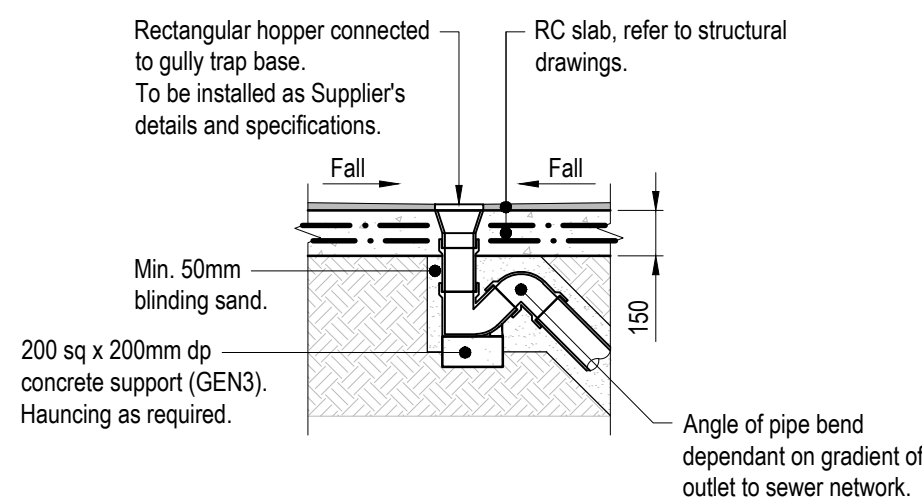
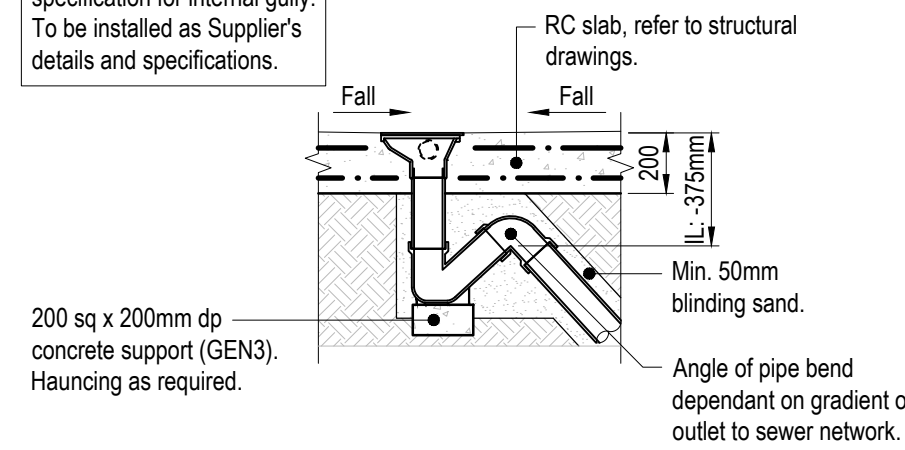
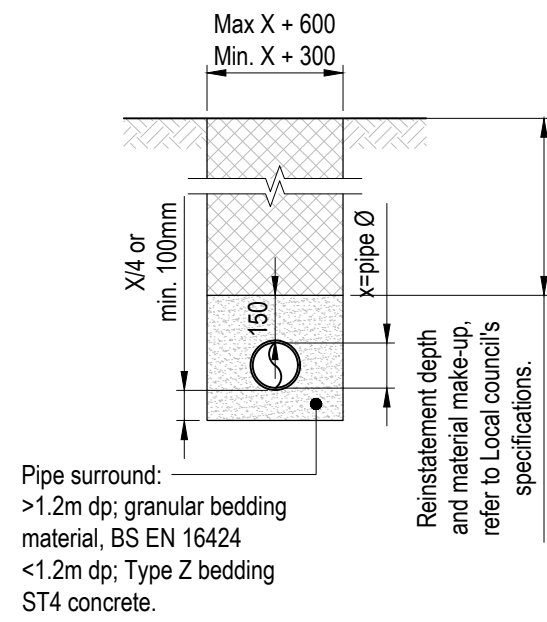




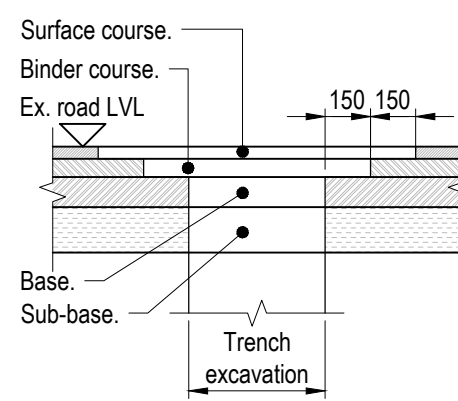
NOTE
Refer to Architectural/ M&E specification for internal gully. To be installed as Supplier's details and specifications.



NOTE
New trench / piperun in adopted road to comply with and be installed as per Local council's standard details and specifications.



NOTE
New excavations in adopted road to be localised to extent of proposed piperun. Road to be reinstated as per below detail.



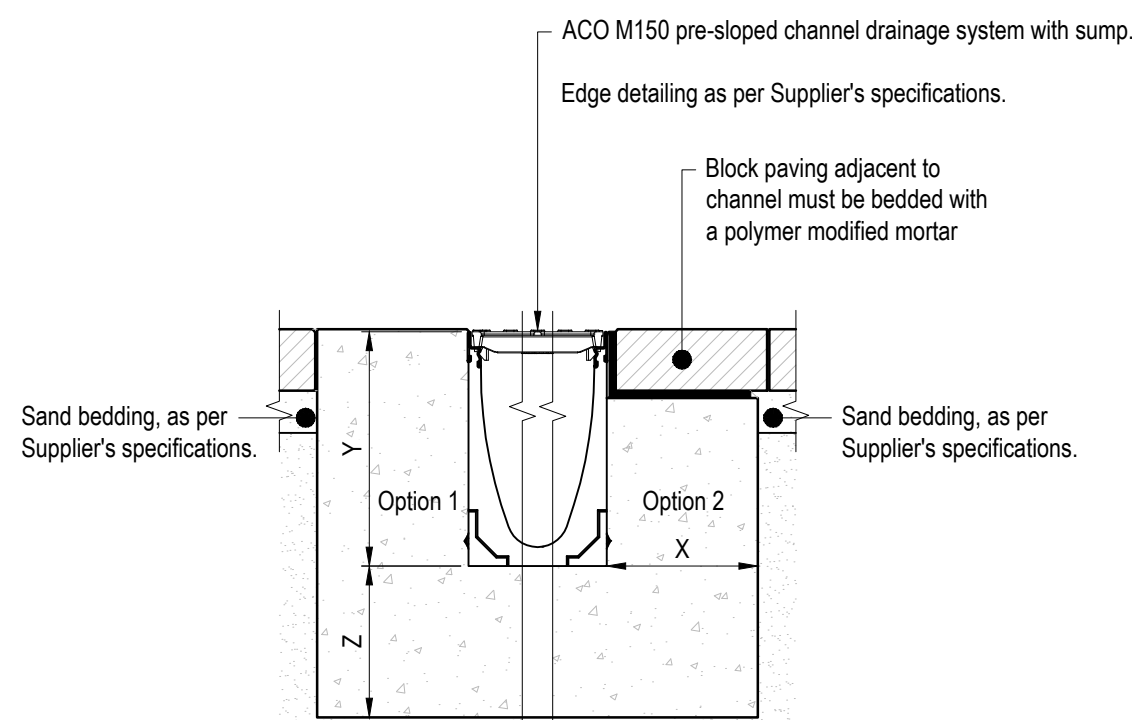
- GENERAL NOTES**
- DO NOT SCALE FROM THIS DRAWING - IF IN DOUBT CONTACT PROJECT ENGINEER.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
 - ALL LEVELS ARE IN METRES.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND SERVICES DRAWINGS.
 - THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON SITE AND IS RESPONSIBLE FOR ACCURATE SETTING OUT.
 - THE CONTRACTOR IS TO CONFIRM THE EXISTING BOUNDARY WORKS AND IMMEDIATELY INFORM THE SUPERVISING OFFICER SHOULD THESE BE AT VARIANCE WITH THE ASSUMPTIONS SHOWN ON THE DRAWING.
 - REFER TO DRG No. L047-WRD-22-ZZ-D-S-220050 FOR SPECIFICATION NOTES.

ALL DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE VERIFIED BY THE ARCHITECT PRIOR TO FABRICATION / MANUFACTURE / CONSTRUCTION

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

THE DESIGNS ON THIS DRAWING ARE PREPARED WITH CONSIDERATION OF THE NEED TO IDENTIFY HAZARDS AND GIVE REGARD TO THEIR ELIMINATION OR MINIMISATION. REFERENCE MUST BE MADE TO HEALTH AND SAFETY INFORMATION PREPARED BY THE PRINCIPAL DESIGNER.

NOTE
Grating to suit anticipated traffic load, refer to layout.



MAINTENANCE OF CHANNELS
Channel drains are to be inspected and cleaned out once a year, minimum.

Manual cleaning or high pressure cleaning of the drains are to be carried out as per Supplier's instruction / guidelines.

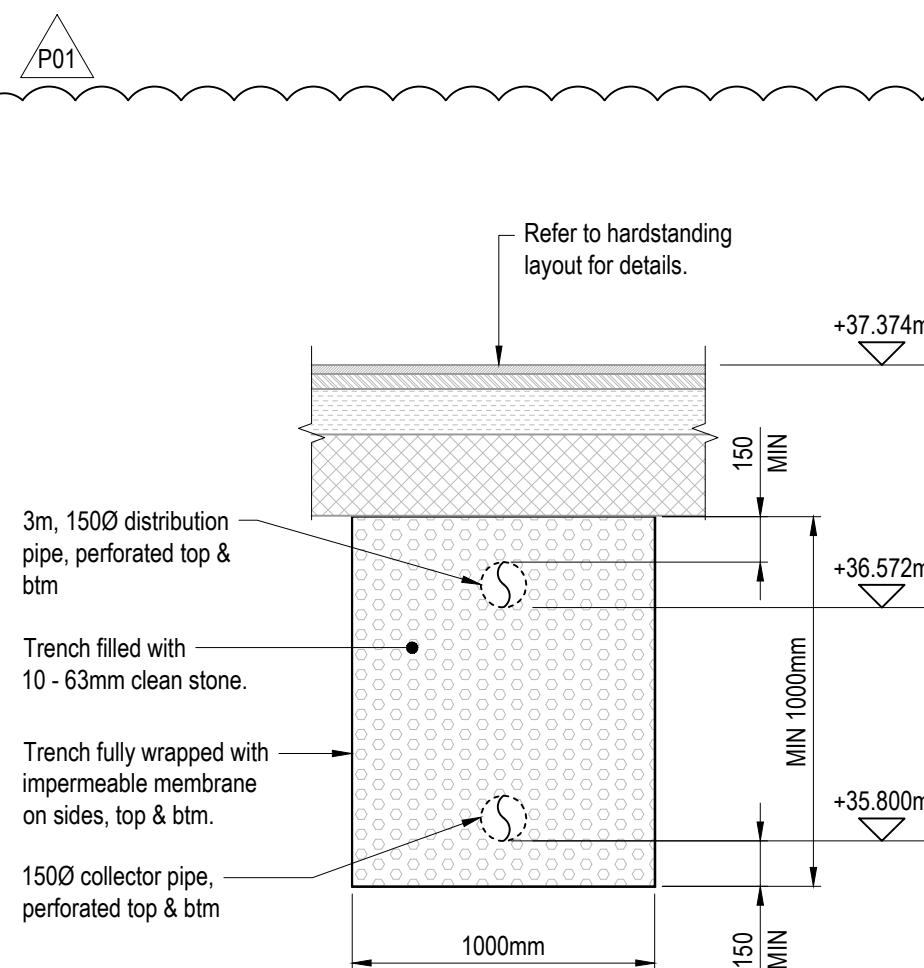
Contractors carrying out the works are to adhere to current Health & Safety regulations and comply to safe working conditions.

NOTE
Details based on ACO products. Alternative details can be used, subject to agreement with WRD.

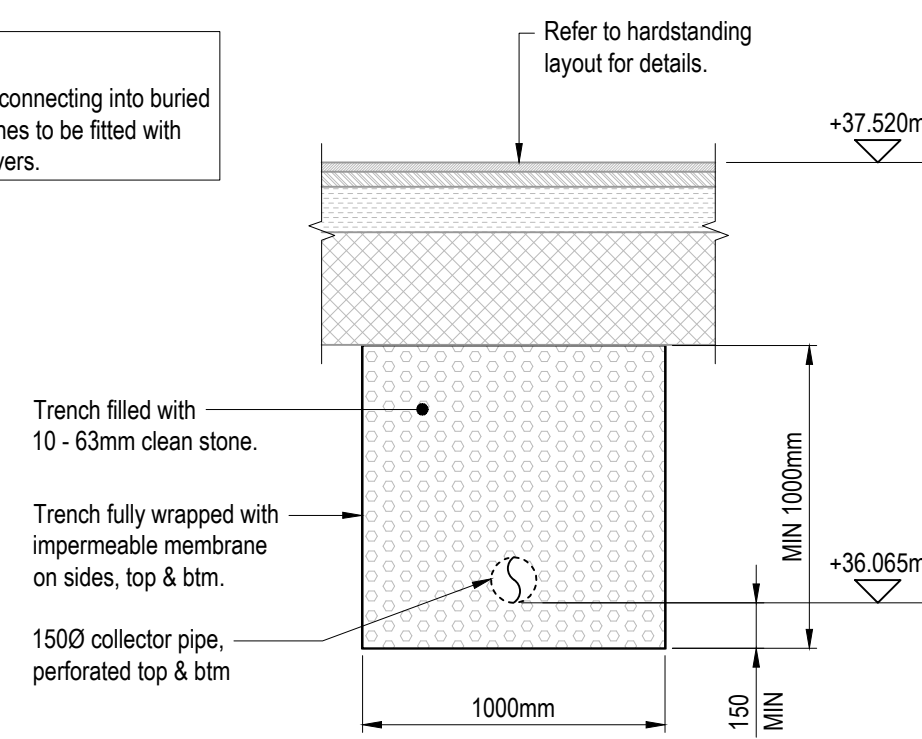
Installation of products to be done as advised in Supplier's details and specifications.

CONCRETE SURROUND DIMENSIONS

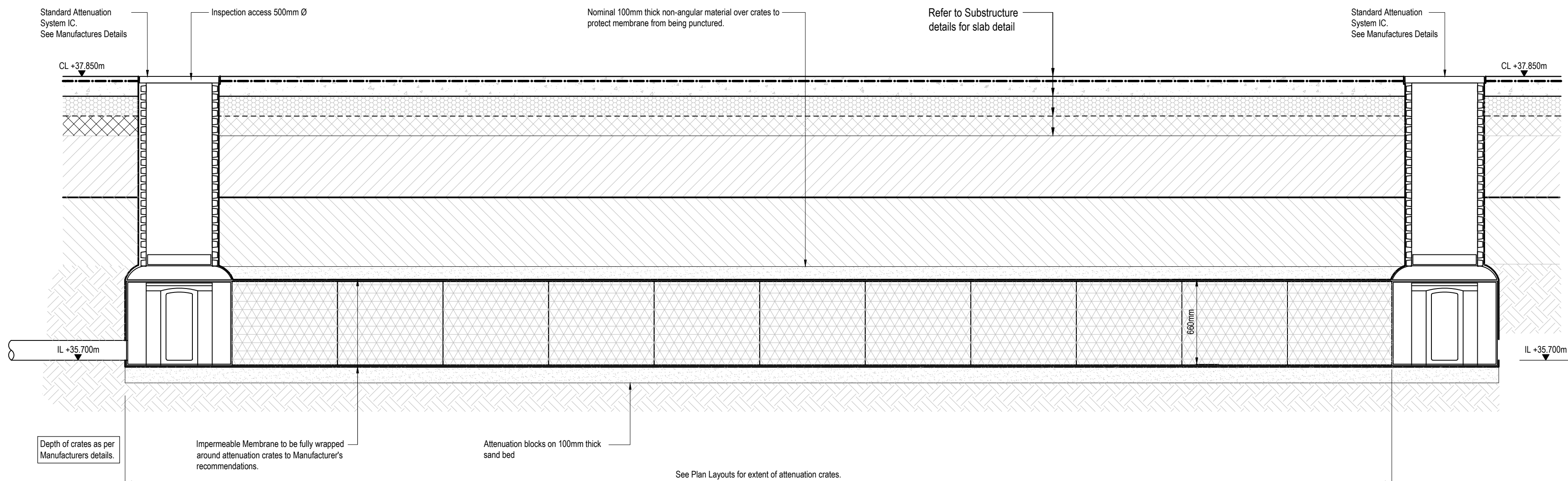
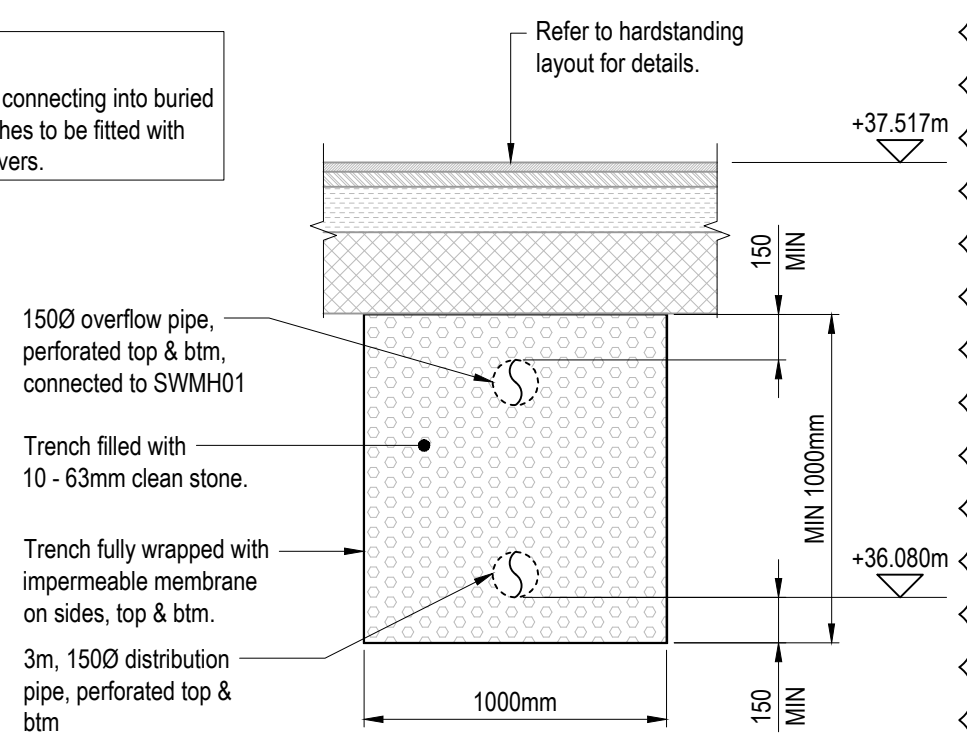
LOAD CLASS		B125	C250	D400
		X	Y	Z
Minimum dimensions (mm)	X	150	150	200
	Y	Full channel height (Less Y2 where applicable)		
Maximum dimensions (mm)	Z	150	150	200
	Y2	35	35	35
	Y3	60	60	60



NOTE
Manholes connecting into buried filter trenches to be fitted with vented covers.



NOTE
Manholes connecting into buried filter trenches to be fitted with vented covers.



ATTENUATION SYSTEM DETAIL
SCALE 1 : 25

P01	UPDATED IN RESPONSE TO PLANNING.	09/10/24	WD	EB
C02	REVISED FOR CONSTRUCTION.	30/08/24	SC	CA
C01	CONSTRUCTION ISSUE.	12/08/24	SC	CA
ISSUE	DETAILS	DATE	BY	CHK

STATUS:

PLANNING

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CLIENT:
ALUMNO GROUP

PROJECT TITLE:
MOSS LANE EAST MANCHESTER

DRG TITLE:
DRAINAGE DETAILS SHEET 3

DRAWN BY:	SC	DATE DRAWN:	05/08/2024				
CHECKED BY:	CA	DATE CHECKED:	12/08/2024				
SCALES:	AS NOTED	SHEET SIZE:	A1				
PROJECT	ORIG.	FUNCT.	SPACE.	FORM	DISC.	No.	REV
L047 - WRD -	52 - EX.ZZ -	D -	- C -	500013			P01